

Monticello School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Monticello High School offered 12 programs of study in 11 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 31.25%
Consortia/District Target: 39.12%
District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 50.00%
Consortia/District Target: 39.61%
District rating: Met Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 48.72% Consortia/District Target: 59.67%
District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 49.67% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 95.31% Consortia/District Target: 91.08%
District rating: Met Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 95.24% Consortia/District Target: 89.15%
District rating: Met Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 26.45% Number of seniors compared to completers 32.54%

Monticello School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS DETAIL

Monticello High School offered 12 programs of study in 11 different pathways.

Accounting		
Accounting	Approved	
Administrative Support		
Office Administration	Approved	
Construction		
Construction Technology	Approved	Monticello Occupational Ed Center - Monticello
Design/Pre-Construction		
Drafting & Design - Architectural CAD	Approved	Monticello Occupational Ed Center - Monticello
Engineering and Technology		
Drafting & Design - Engineering CAD	Approved	Monticello Occupational Ed Center - Monticello
Facility and Mobile Equipment Maintenance		
Automotive Service Technology	Conditional Approval	Monticello Occupational Ed Center - Monticello
Family & Community Services		
Family & Consumer Sciences Education	Conditional Approval	
General Management		
Management	Approved	
Production		
Welding	Approved	Monticello Occupational Ed Center - Monticello
Machine Tool Technology	Approved	Monticello Occupational Ed Center - Monticello
Teaching & Training		
Education & Training	Conditional Approval	
Therapeutic Services		
Health Science Technology Education	Approved	Monticello Occupational Ed Center - Monticello

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
MONTICELLO HIGH SCHOOL	443	218	49.21%
Business and Marketing	196	83	42.35%
Computerized Accounting I	11	4	36.36%
Computerized Business Applications	156	66	42.31%
Management	16	2	12.50%
Office Management	13	11	84.62%
Family and Consumer	115	96	83.48%
Child Development	14	11	78.57%
Clothing Management	21	14	66.67%
Family & Consumer Sciences	24	18	75.00%
Housing & Interior Design	21	19	90.48%
Parenting	35	34	97.14%
Skilled & Technical	132	39	29.55%
Drafting & Design	33	17	51.52%
Engineering/CAD I	8	4	50.00%
Human Anatomy and Physiology	23	4	17.39%
Introduction to Medical Professions	35	9	25.71%
Medical Procedures	33	5	15.15%

Monticello School District Career and Technical Education Status Report for 2008-09

	Number Tested	Number Proficient	Percent Proficient
MONTICELLO MIDDLE SCHOOL	16	10	62.50%
Family and Consumer	16	10	62.50%
Family & Consumer Sciences	16	10	62.50%

COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	41
Automotive Service Technology	2
Construction Technology	3
Drafting & Design - Architectural CAD	1
Drafting & Design - Engineering CAD	1
Education & Training	3
Family & Consumer Sciences Education	5
Health Science Technology Education	9
Machine Tool Technology	6
Management	3
Office Administration	2
Welding	8